Accepted Manuscript

Opposing effects of alcohol on the immune system

Tasha Barr, Christa Helms, Kathleen Grant, Ilhem Messaoudi

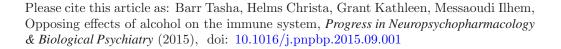
PII: S0278-5846(15)30038-5

DOI: doi: 10.1016/j.pnpbp.2015.09.001

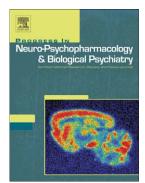
Reference: PNP 8830

To appear in: Progress in Neuropsychopharmacology & Biological Psychiatry

Received date: 23 February 2015 Revised date: 24 August 2015 Accepted date: 2 September 2015



This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Opposing Effects of Alcohol on the Immune System

Tasha Barr¹, Christa Helms², Kathleen Grant² and Ilhem Messaoudi^{1,*}

¹Division of Biomedical Sciences, School of Medicine, University of California-Riverside,

Riverside, CA 92521, USA

²Division of Neurosciences, Oregon National Primate Center, Oregon Health and Science

University, Beaverton, OR 97006, USA

*To whom correspondence should be addressed

Ilhem Messaoudi, Ph.D.

University of California Riverside

900 University Avenue

Riverside, CA 92521

Tel.: 951-827-7774

E-mail: ilhem.messaoudi@ucr.edu

Download English Version:

https://daneshyari.com/en/article/5844232

Download Persian Version:

https://daneshyari.com/article/5844232

<u>Daneshyari.com</u>